Index to Volume II

AMERICAN GAS ASSOCIATION MONTHLY 1920

Accident Prevention Committee Reports	Jan.	12
	Mar.	157
	Apr.	234
	June	355
	July	417
	Sept.	545
	Oct.	614
Accounting for Property Withdrawn from Service	May	303
Accounting Section Activities	Feb.	84
Accounting Section Chairman's Address (1920 Convention)	Dec.	760
Accounting Section's Managing Committee Meets in Chicago	May	297
Accounting Section Manual of Committees	Jan.	17
Advantages of a Reasonable Standard of Calorific Value for City Gas	Oct.	595
Advertising Section Chairman's Address (1920 Convention)	Dec.	762
Affiliated Associations	Jan.	48
	Feb.	128
	Mar.	192
	June	356
	July	438
	Aug.	480
	Sept.	548
	Nov.	707
A. G. A. Committees to Meet in Chicago During March	Mar.	153
A. G. A. Industrial Fuel Engineer on Western Tour	Mar.	173
America First!	Aug.	468
Amerigas—New York	Feb.	68
An Industry Aroused	June	340
Another Costly Lesson in Municipal Ownership	May	309
Annual Fire Loss	May	296
Annual Meeting of New England Gas Engineers	Apr.	223
Annual Meeting of the Pennsylvania Gas Association	Mar.	201
Arrangement of Technical Sessions at 1920 Convention	Nov.	701
A. S. M. E. Code for Miniature Boilers	Mar.	158
Association Conventions Ads	Nov.	670
Association Membership	Feb.	69
Association Seal Used by Members	Jan.	11
As to the Exhibition	July	443
As to the Rate of Return	July	421
Attractive Display Rooms Bring Good-Will and Large Sales	May	316
Balopticon Machine Available for October	Oct.	621
Bankers' Committee on Gas Securities	Jan.	7
Barometer of Public Interest Rises, The	Nov.	664
Benefit in Exchange of Sales Plans	Oct.	629
Berwick Gas Company	July	419
Better Understanding, A	Sept.	532
Be Your Own Publicity Agent	Sept.	533
Bibliography of Current Gas Literature	Jan.	58
	Feb.	138
	Mar.	208
Binders—1920 MONTHLY	Jan.	25
	Mar.	149
	Dec.	769
Building Program and the Plight of Gas Companies	Oct.	616
Canadian Gas Association	May	318
Canadian Gas Association Note	Aug.	483
Canada's Gas Men Gather	Oct.	618
Canada's 450 B. t. u. Standard	Jan.	9
Candle Power Standard a "Crime"	Mar.	149
Cement Joint Practice	Feb.	113
	Apr.	268
	Aug.	514
Central Development Laboratory Committee	Jan.	7

Chamber of Commerce Demands Fair Rates for Utility Service ..... Nov. 666
Chairmen of Commercial Committees Meet at Headquarters.. Mar. 171
Charging for Gas by Heat Units ..... May 290
"Chatty" Advertising Talks by Bridgeton Company ..... Mar. 168
Checker Brick Cleaning Test ..... Mar. 184
Chemical Abstracts ..... Feb. 120
Mar. 186
Apr. 269
May 327
June 384
Aug. 515
Sept. 581
Chemists Work on Handbook ..... Apr. 261
Chicago Gas Company Gives Rewards for Suggestions ..... Feb. 81
Classified Directory of Manufacturers' Equipment ..... Jan. 49
Feb. 129
Mar. 202
Apr. 276
June 395
Aug. 523
Oct. 649
Coal—Diversion of Gas Coals ..... Jan. 10
Coal Prices ..... May 322
Coal Supply and Preparedness, The ..... Apr. 216
Collecting Consumers' Gas and Sundry Accounts ..... Mar. 161
Collections ..... Apr. 236
Combination Display and Want Ad ..... June 370
Commercial Section Activities ..... Feb. 99
Commercial Section Chairman's Address (1920 Convention) .. Dec. 766
Commercial Section Managing Committee's First Meeting .... Jan. 26
Commercial Section's Managing Committee Meets in Chicago .. May 311
Commercial Section's Manual of Committees ..... Jan. 27
Commission Rules and Regulations on the Subject of Main Extensions ..... Aug. 516
Committee on Gas Oil ..... May 291
Committees of A. G. A. and N. E. L. A. Meet with Representatives of the National Association of Railway and Utility Commissions ..... June 357
Committee Reports to be Available Prior to the November Convention ..... Sept. 547
Comprehensive Exhibits to Cover Processes and Methods as Well as Appliances ..... Jan. 3
Conditions of Gas Supply in England ..... Dec. 748
Confidence in Utility Securities ..... Jan. 2
Confidential Gas Statistics ..... Feb. 106
Contractual Obligations of Utility Corporations Under Their Franchises ..... Dec. 742
Convention, The ..... Dec. 753
Convention of the Wisconsin Gas Association ..... May 287
Cooperation in Electrolysis Research ..... Nov. 704
Cooperation in Preparing Fire Prevention Codes ..... July 428
Corner on Ideas ..... Aug. 493
Costs Little—Avails Much ..... July 419
Court Sets Brooklyn Gas Rate Limit at 97 Cents ..... Apr. 262
Covering the Town ..... Feb. 96
Cracking Oil in an Atmosphere of Tar Vapor ..... Sept. 576
Creating Public Good-will ..... June 368

Dan M'Gann ..... Feb. 109
Daylight Saving ..... Mar. 168
Determination of Phenols in Ammonia Still Waste ..... Mar. 117
Discussion of Accounting Section Papers and Reports ..... Nov. 684
Do Our Window Display Suggestions Help You? ..... Nov. 717
Do Your Employees Read Your "Good-will" Advertisements? ..... Apr. 244

Economical Methods of Welding Water Gas Generator Cleaning Door Frames....Sept. 576
Editorials—
America First! ....Aug. 468
Better Understanding, A....Sept. 532
Coal Supply and Preparedness, The....Apr. 216
Confidence in Utility Securities....Jan. 2
Fuel Conservation and a B. t. u. Standard....Jan. 2
Gas Oil ....Apr. 216
Get the House in Order....July 404
Hare and the Tortoise, The....Oct. 594
Increased Rates ....Aug. 468
Industry Aroused, An....June 340
Last Word, The....Dec. 722
Meaning of the Word, The....Nov. 658
Membership ....Mar. 146
Menace of Cheap Tubing, The....Feb. 66
Men Who Meet the People, The....June 340
Merchandizing ....May 284
Misuse of High Volatile Coals....Feb. 66
Not a Uniform Load....May 284
One Hundred Per Cent....Oct. 594
Petroleum Situation, The....Mar. 146
Popular Revival, A....Mar. 146
Post Your Story in the Path of Every Eye....Oct. 594
Swinging Back ....Nov. 658
Stitch in Time, A....Aug. 468
Tell it to the People....May 284
United States—Peaceful and Invincible, The....Jan. 2
What Every Woman Should Know....July 404
Edward J. Brady Awarded Beal Medal....July 420
Effect of Depreciation Charges on Freight Rates under the Interstate Commerce Act....Oct. 619
Eighty Cent Gas Rate Enjoined by U. S. Court....Mar. 148
Emergency Committee ....July 411
Emergency Conference ....July 413
Employer and Employee—Improving Relations....Jan. 14
Employment Bureau ....Feb. 122
Mar. 213
May 329
July 466
Sept. 594
Oct. 656
Nov. 719
Epoch Making Ruling in Rate Cases....July 409
Essentials of a Sound Policy as to the Public Utility Investor....June 341
Everybody's Business ....July 412
Executive Board Meeting....June 351
Executive Board's May Meeting....July 415
Exhibition, The ....Aug. 507
Exhibitors at the 1920 Convention....Nov. 700

Fair Play and Fair Pay....Aug. 495
Far Reaching Effect of Advertising....Apr. 246
Field Practice—N. F. P. A. Manual....Jan. 11
Flexible Tubing—Government Pamphlet....Jan. 16
For the Early Comer....Nov. 669
Four Minute Men Speaking for Public Utilities....Apr. 224
Fourth Edition of Government Circular No. 32....Feb. 74
Frequency, Severity, and Costs of Accidents....Oct. 614
From the Board Room....Mar. 151
Apr. 225
May 289
From the Nation's Business....Nov. 669
Fuel Conservation and a B. t. u. Standard....Jan. 2
Future of Gas Industry Full of Promise....Mar. 147

Gas and Steel....Mar. 187
Gas and the Plumbing Trade....Mar. 191
Gas Bill Memorandum Explains Rate Increase....Feb. 98

Gas Bills and the Red Cross....Feb. 97
Gas Companies and Daylight Saving....Feb. 79
Gas Company on the Job, A....July 430
Gas Forms Efficient Core Oven Fuel....Feb. 105
Gas Fuel Popular in Chicago Territory....Aug. 503
Gas Holders Not a Menace....Mar. 150
Gas Industry and the Chemical Industry, The....May 291
Gas Industry Responds, The....June 385
Gas Industry's National Convention, The....Oct. 607
Gas is Not Bought on Faith....Feb. 96
Gas Lighting....June 372
Gas Lighting Committee....Jan. 33
Gas Lighting Committee Appointed....Apr. 260
Gas Lighting Committee Suggests Ways to Secure Store Lighting....July 435
Gas Lighting—Is It Passing?....July 441
Gas Lighting Should Not be Neglected....Oct. 630
Gas Man Speaks, The....July 405
Gas Oil....Apr. 216
Gas Production Committee—Empire State Gas and Electric Association....Jan. 42
Gas Publicity Disseminated by the A. G. A....Feb. 94
Gas Publicity in the Magazines....Aug. 494
Gas Securities, Committee on....Jan. 7
Feb. 74
Get the House in Order....July 404
Going Strong....Sept. 543
"Good-will" Advertising Campaign....Apr. 241
"Good-will" News Item....Mar. 170
Graphic Charts for Sale....Jan. 8
Great Possibilities in Gas Burning Devices....Feb. 123
Group Publicity....Nov. 699
Growing Membership....May 293

Hare and the Tortoise, The....Oct. 594
Have You Forgotten the Meter?....Nov. 685
Headquarters Staff—Person and Hall....Jan. 5
Heating Committee....Jan. 33
Help for the Small Companies....July 408
Helping the A. G. A. Correct Misrepresentation....Oct. 613
Higher Salaries for Gas Company Salesmen....Apr. 253
How the Small Gas Company Can Get a Publicity Man....May 309
How to Stop "Utility Baiting"....Mar. 170

Illinois Convention Program....Jan. 6
Illinois Gas Meeting....Feb. 78
Illustrated Lecture at State and District Gas Meetings....Apr. 255
Important Notice to Technical Section....Aug. 509
Important Ruling Favors Gas Company....Feb. 82
Increased Rates....Aug. 468
Industrial Fuel Engineering Service....Jan. 34
June 354
July 420
Industrial Fuel Paper, An....Nov. 694
Industrial Fuel Sales Committee....Jan. 29
Instructions in Gas Conservation....Nov. 666
It Works for Others....June 362

Job Order Systems from the Standpoint of the Engineering Department....Feb. 89
Join These Publicity Boosters....Feb. 93

Keeping at It....Oct. 599
Kunberger Test....Jan. 41

Lamps for Meter Readers....May 299
Last Word, The....Dec. 722
Letter About Your Business....Feb. 106
Letter from Mr. Gill....July 412

Letting George Do It....Feb. 96
Live Issues Before the Advertising Section....Nov. 690
Live Issues in the Commercial Section....July 433

Machine Bookkeeping for Gas and Electric Companies....June 358
Maintenance Committee at Work....Apr. 254
Making Your Customers Preferred Partners....Sept. 557
Managing Committee of Accounting Section Discusses Convention Program....Mar. 159
Manufacturers' Contest Prizes....Jan. 3-45
Manufacturers' Managing Committee Meets....Jan. 44
Manufacturers' Membership Campaign....July 442
Manufacturers' Section Chairman's Address (1920 Convention)....Dec. 772
Manufacturers' Section Conference....Feb. 108
Manufacturers' Section Meeting....Nov. 698
Meaning of the Word, The....Nov. 658
Membership....Mar. 146
Membership Campaign and New Members....Mar. 154
Membership Campaign of New Members....Apr. 232
Membership Goal....July 416
Menace of Cheap Tubing, The....Feb. 66
Men Alone Buy 20% of Gas Fixtures Sold....Oct. 618
Men and Business....Nov. 668
Men or Women?....Feb. 97
Men Who Make Friends, The....Nov. 659
Men Who Meet the People, The....June 340
Merchandising....May 284
Method of Making Branch Connections from Existing Cast Iron Mains....Aug. 510
Midwinter Conference Iowa District Gas Association....Mar. 158
Midwest Conference of the Technical Section....May 323
Mission of the American Gas Association, The....Dec. 723
Misuse of High Volatile Coals....Feb. 66
Modern Journals for Corporation Accounting....July 424
Aug. 487
Sept. 549
Oct. 622
Modern Trade Associations....May 318
Motor Fuel Manufacturing and Accounting....Nov. 677
Mr. Charles L. Holman....Mar. 201

Nailing Every Lie That is Printed....Feb. 96
N. F. P. A. Plans Local Fire Protection Cabinets....Feb. 83
National Committee on Gas and Electric Service....Mar. 152
National Committee on Gas and Electric Service Fund....Jan. 9
National Committee Takes Action on Proposed Increase in Coal Prices....Feb. 67
Nation's Lighting Bill....Feb. 104
Needed Legislation....May 291
Need for an Exchange of Advertising Ideas....Apr. 242
Neutralized Relief....Aug. 479
New Device, A....Aug. 508
New England Association of Gas Engineers....Jan. 16
New Heating Value Indicator, A....July 445
New Indiana Standard....June 369
New Jersey Association Fully Alert to its Responsibilities....Sept 544
New Instrument for Indicating Time for Gas Maker....Apr. 263
New Office for Chairman Robbins....Dec. 775
New Officers, The....Dec. 752
New Sales Department....July 435
News, Magazine, and Advertising Service....Mar. 165
Nine Months Growth....Aug. 482
No Lost Motion at Southern Meeting....Aug. 475
Nominations for A. G. A. Officers....Sept. 547
Not a Uniform Load....May 284

Obituary ..... Mar. 180
Apr. 226
May 296
June 369
Off Peak Prices for Coal ..... May 300
Oil Contracts and Gas Rates ..... May 291
Ole Hanson on Municipal Ownership ..... Apr. 217
One Hundred Per Cent ..... Oct. 594
Our Advertising Section Has Started Something ..... Jan. 23
Our Lighting Business ..... Aug. 497

Papers Committee Submits Report for 1920 Convention ..... Aug. 485
Patriotism ..... May 322
Pay Envelope, The ..... Apr. 259
Performance Standards Committee Meets with Representatives of the Bureau of Mines ..... June 376
Petroleum Situation, The ..... Mar. 146
Philadelphia Gets a B. t. u. Standard of 530 ..... Sept. 541
Photographs Needed for Magazine Publication ..... Aug. 495
Pity the Poor Lawyer ..... Feb. 97
Plan Your Sales Activities Ahead ..... May 313
Plea for Gasoline Conservation, A ..... Nov. 676
Plea for the Feature Exhibit, A ..... Jan. 45
Popular Revival, A ..... Mar. 146
Post Your Story in the Path of Every Eye ..... Oct. 594
Power of the Photograph, The ..... Mar. 168
Preparing for the Convention ..... Aug. 494
Present Merchandising Problems ..... Nov. 699
Priority of Car Assignment for Movement of Coal to Utilities Extended ..... Sept. 544
Progress of Technical Committees ..... June 381
Prohibition ..... Mar. 150
Proportional Mixing ..... Apr. 260
Protests Coal Gas Diversions ..... Mar. 148
Publicity for Industrial Fuel Gas ..... June 352
Publicity Material for Displays ..... Jan. 31-33
Publicity's the Thing ..... Aug. 505
Publicity the Only Wise Policy ..... Oct. 625
Public Utility Company in Court, The ..... Dec. 731
Public Utility Man Designs Office Device ..... Aug. 486
Public Utility Reports—Annotated ..... June 352

Question Box ..... Mar. 193
Apr. 271
May 330
July 459
Sept. 584
Nov. 712

Quick and Accurate Method for the Determination of H_2S in Gas ..... Apr. 265

Rate Increases Secured—List No. 33 ..... May 328
34 ..... June 393
35 ..... July 457
36 ..... Aug. 519
37 ..... Sept. 591
38 ..... Oct. 645
39 ..... Nov. 708
40 ..... Dec. 781
Real Owners, The ..... Aug. 479
Real Sales Talks in Industrial Fuel Papers ..... Aug. 498
Record Attendance at Illinois Gas Association Meeting ..... May 312
Recuperators and Regenerators ..... Aug. 499
Sept. 565
Report on Gas Securities (of Investment Bankers' Assso-ciation) ..... Oct. 604
Research in Electrolysis ..... Aug. 512

Right	Apr.	246
	May	308
Right and Wrong Way of Making Gas Tight Joints	Feb.	78
Right Track, The	Feb.	122
"Safety First" Shows Results	Jan.	14
Sales Activities that Spell Success	May	310
Sales Campaigns Committee Needs Information	Apr.	252
Sales Development Committee	Jan.	27
Sales Development Committee Presents Recommendations	June	371
Sales Schedules for Twelve Months	Apr.	248
Sane Recommendation, A	May	296
Scope and Service	Nov.	665
Second Annual Convention and Exhibition of the A. G. A.	Nov.	671
Secretary Lane Urges Conservation of Natural Gas	Feb.	80
Secretary Manager's Report for 1919-1920	Dec.	755
Senator Harding on the Utility Situation	Aug.	469
Series on "Modern Journals for Corporation Accounting"	July	423
"Service" Advertisements Valueless without Company Backing	Apr.	244
Service Charge Collection on Prepayment Meters	Feb.	86
Service Charge Versus Minimum Rate	Oct.	600
Service Letter No. 1	Jan.	24
5	Apr.	227
6	Apr.	230
(on oil) 7	May	300
Services of Technical Students	June	350
Service Sleeve Standards	Feb.	117
Some Publicity Precepts	July	429
South Central Association Meeting	Dec.	747
Spare the Tree and Pluck the Apple	Dec.	728
Special Committee to Handle Important Subjects	Apr.	224
Special Gas Wash Bottle Used in Test for Sulphur	Sept.	582
Special One Day Gas Range Campaign	Oct.	631
Special Sale of Tank Gas Water Heaters	Nov.	693
Speed in Spite of Carbon Paper	Aug.	490
Stage Lighting	June	373
Standard Classification of Accounts	Apr.	235
Standards for Gas Service	Jan.	7
State and Municipal Standards for Gas Quality	June	387
State Membership Chairmen	Feb.	73
Statistics of the Artificial Gas Industry	Dec.	779
Statistics—Manufacturers' Section	July	440
Stitch in Time, A	Aug.	468
Stockholders Widely Distributed	July	419
Stoppages in High Pressure Mains and Services	Nov.	702
Study This Section's Exhibit at the Convention	Nov.	692
Subject Worth Some Thought, A	Apr.	239
Suggested Changes in Making Branch Connections from Existing Cast Iron Mains	Sept.	575
Suggested Equipment for the Recovery of Tar and Ammonia in the Small Gas Plant	Oct.	641
Sulphur Compounds in Coal	Jan.	41
Surface Indications	Feb.	109
	Mar.	179
	Apr.	258
	July	439
	Sept.	573
Survey of Mechanical Addressing System	Sept.	552
Swinging Back	Nov.	658
Systematic Sales Activities	Apr.	247
Tabulating Department (Hollerith System)	Jan.	19
Taking Its Story to the People	July	430
Tax Records and Accounting	May	301
Technical Section Chairman's Address (1920 Convention)	Dec.	776

Technical Committee Notes....Feb. 110
Technical Section's General Conference....Jan. 35
Technical Section's Manual of Committees....Jan. 38
Tell It to the People....May 284
There are Many Ways of Telling a Story....Oct. 602
They Believe in Advertising in Charles City....Nov. 690
Thomas Recording Gas Calorimeter....Sept. 577
Tide of Public Opinion, The....June 353
Time to Unshackle Industry, says Senator Harding....Apr. 222
To Gas Company Members....Mar. 153
Toiler, The....Aug. 508
Treating Tool Steel in Gas Fired Furnaces....Oct. 636
Two Copy Writers....Feb. 98

Ultimatum Delivered to Notoriety Seekers....Oct. 626
United States, Peaceful and Invincible....Jan. 2
Unity in the Gas Industry....May 285
Use of Gas in the Industries....July 434
Use of Heavy Oils for Gas Making....Sept. 580
Use the Seal....Mar. 153
Apr. 259
U. S. National Committee of International Commission on Illumination—Report of President for 1918-1919....Feb. 75
Utilities, The....Nov. 667

Valley Periods in Gas and Appliance Sales....Feb. 104
Valuable Publicity Service, A (Balopticon Machine)....Sept. 558
Aug. 477
Voice of the Gas Man, The....Sept. 536

Wanted—A Publicity Representative for Every Gas Company....May 305
Wanted—More Publicity Like This....Mar. 170
Water Gas Timer....June 383
"We Have Worked Together"....Dec. 729
What Does Your Local Editor Care About the A. G. A.?....Mar. 168
What Every Woman Should Know....July 404
What is a Pep-to-mist?....Mar. 156
What the Advertising Section is Doing....May 308
Who Are the Gas Barons?....May 306
Who Owns the Gas Company?....Feb. 97
Why and How Coke Should be Used for Domestic Heating..Feb. 127
Window Display Suggestions....Jan. 30
Feb. 101
Mar. 174
Apr. 250
May 314
June 374
July 436
Aug. 500
Sept. 569
Oct. 634
Nov. 695
Dec. 770
Why Not Get Some of This Christmas Business?....Dec. 768
Wisconsin Commission Authorizes 520 B. t. u. Standard....Oct. 606
With the Magazines....Feb. 97
Work Schedule Committee Will Soon Submit its Plan....Apr. 254

450 B. t. u. Standard Made Permanent in Canada....May 306
12 + 12 = 100....June 376
200 Strong....Aug. 506
12 + 12....Sept. 563
$100.00 Prize Offer for Gas Industry Slogan....Nov. 675
500 B. t. u. Standard for Baltimore....Nov. 675

AUTHORS

ADDINSELL, H. M.—A Report on Gas Securities.....Oct. 604
ANDERSON, H. B.—Branch Connections from Cast Iron Mains .....Aug. 510
ANDREW, HAROLD O.—Cracking Oil in an Atmosphere of Tar Vapor .....Sept. 576
Use of Heavy Oils for Gas Making.....Sept. 580
BEAN, H. J.—A Quick and Accurate Method for the Determination of H_2S in Gas.....Apr. 265
BENNETT, WM. A.—Machine Bookkeeping for Gas and Electric Companies .....June 358
BRADY, EDWARD J.—A New Heating Value Indicator.....July 445
CONOVER, JOHN L.—A Survey of Mechanical Addressing Systems .....Sept. 552
CORTELYOU, GEO. B.—Unity in the Gas Industry.....May 285
The Mission of the American Gas Association.....Dec. 723
"We Have Worked Together".....Dec. 729
DAWES, RUFUS C.—Contractual Obligations of Utility Corporations Under Their Franchises.....Dec. 742
DUTTON, L. R.—Technical Section Chairman's Address (1920 Convention) .....Dec. 776
DUVALL, B. A.—A Special One Day Gas Range Campaign....Oct. 631
A Special Sale of Tank Water Heaters.....Nov. 693
EHLERS, W. A.—Gas and Steel.....Mar. 187
Gas Forms an Efficient Core Oven Fuel.....Feb. 105
FREY, H. F.—Service Charge Collection on Prepayment Meters .....Feb. 86
GERMAN, W. H.—Collections.....Apr. 236
GOULD, WM.—12 + 12.....Sept. 563
GRIBBEL, W. G.—Manufacturers' Section Chairman's Address (1920 Convention).....Dec. 772
HANSON, OLE—Municipal Ownership.....Apr. 217
HARDING, WARREN G.—On the Public Utility Situation.....Aug. 469
HERGESHEIMER, GEO. M.—Lamps for Meter Readers.....May 299
HEWITT, ARTHUR—Advantages of a Reasonable Standard of Calorific Value for City Gas.....Oct. 595
HOWARD, A. C.—A New Instrument for Indicating Time for Gas Makers.....Apr. 263
KENNEDY, JAMES S.—Water Gas Timer.....June 383
LOEBELL, HENRY O.—Recuperators and Regenerators.....Aug. 499
Sept. 565
The Future of the Gas Industry is Full of Promise.....Mar. 147
MACBETH, G. T.—Economical Method of Welding Water Gas Generator Cleaning Door Frames.....Sept. 576
MAZE, A. E.—Special Gas Wash Bottle Used in Sulphur Tests .....Sept. 582
MILLER, ROBERT S.—The Tide of Public Opinion.....June 353
MUNROE, CHAS. A.—Chicago Gas Co. Gives Rewards for Suggestions .....Feb. 81
Commercial Section Chairman's Address (1920 Convention) .....Dec. 766
O'DONNELL, W. F.—Second Prize in Manufacturers' Contest..Jan. 45
PACKARD, H. N.—The Thomas Recording Gas Calorimeter...Sept. 577
PATTERSON, F. H.—Motor Fuel Manufacturing and Accounting .....Nov. 677
PHILLIPS, A. I.—Suggested Equipment for the Recovery of Tar and Ammonia in the Small Gas Plant.....Oct. 641
POST, A. P.—Accounting Section Chairman's Address (1920 Convention) .....Dec. 760

RANSOM, WM. L.—Essentials of a Sound Policy as to the Public Utility Investor.....June 341
An Epoch Making Ruling in Rate Cases.....July 409
The Public Utility Company in Court.....Dec. 731
RICE, RICHARD H.—Improving Relations of Employer and Employee .....Jan. 14
ROOT, W. A.—First Prize in Manufacturers' Contest.....Jan. 3
ROSE, H. J., AND SPERR, F. W., JR.—Determination of Phenols in Ammonia Still Waste.....Feb. 117
SHATTUCK, J. D.—Stoppages in High Pressure Mains and Services .....Nov. 702
SMITH, E. W.—Conditions of Gas Supply in England.....Dec. 748
SMITH, J. H.—Tax Records and Accounting.....May 301
SUMMERS, SNOWDON H.—Keeping at It.....Oct. 599
ULBRICHT, EMIL—Modern Journals for Corporation Accounting (1) .....July 424
(2) .....Aug. 487
(3) ..... Sept. 549
(4) .....Oct. 622
WILLIAMS, GEORGE—Advertising Section Chairman's Address (1920 Convention).....Dec. 762
WILLIAMS, THOS. G.—Collecting Consumers' Gas and Sundry Sales Accounting.....Mar. 161